Table 3.1-1
Water Withdrawal and Discharge Locations for Construction Activities Associated with the PennEast Project

			Water Witi	idiawai and Dischai	ge Locations	or Construction Activities Assoc	natea with the re					
Water Use Location	Proposed Source <sup>1</sup>	Withdrawal Location ID#	Approximate Volume Required (gallons) <sup>2,3</sup>	Approximate Source Location	Associated Watershed (10-digit HUC) <sup>4</sup>	Description of Water Use	Approximate Dewatering Location	Associated Watershed (10-digit HUC)	Approximate Discharge Volume (gallons)	Dewatering Location ID# <sup>5</sup>	Nearest Requested Receiving Water <sup>6</sup>	Water Volume Consumptive
Water Supplies for	<b>Dust Control Activitie</b>	es										
Residential Areas	Lake Harmony	W1	700.000	41°3'35.14"N, 75°36'14.18"W	0204010601	Covered on eith for direct control?	N/A	N/A	N/A	N/A	N/A	Yes
MP 14.4 – 40.0	Big Boulder Lake	W2	792,000	41° 2'46.83"N, 75°35'12.21"W	0204010601	Spread on site for dust control <sup>7</sup>	IV/A	IN/A	IN/A	IV/A	IV/A	res
Residential Areas MP 40.1 – 60.0	Bethlehem Water Authority Hydrant	W3	1,927,200	40°53'49.06"N, 75°33'37.45"W	0204010604	• Spread on site for dust control <sup>7</sup>	N/A	N/A	N/A	N/A	N/A	Yes
Residential Areas MP 60.1 – 70.0	Lehigh River	W9	1,848,000	40 º38'30.27"N, 75 °16'40.95"W	0204010608	• Spread on site for dust control <sup>7</sup>	N/A	N/A	N/A	N/A	N/A	Yes
Residential Areas Hellertown Lateral	Lehigh River	W9	237,600	40 º38'30.27"N, 75 °16'40.95"W	0204010608	• Spread on site for dust control <sup>7</sup>	N/A	N/A	N/A	N/A	N/A	Yes
Residential Areas MP 70.1 – 111.9	Delaware River	W11	4,250,400	40 °34'58.09"N, 75 °11'41.02"W	0204010506	• Spread on site for dust control <sup>7</sup>	N/A	N/A	N/A	N/A	N/A	Yes
<b>Dust Control Subto</b>	otal		9,055,200									
Water Supplies for	HDD Activities											
Beltzville Lake	Bethlehem Water Authority Hydrant	W3	2,794,355	40°53'49.06"N, 75°33'37.45"W	0204010604	Drilling operations	N/A	N/A	N/A	N/A	N/A	Yes
HDD MP 43.5	Bethlehem Water Authority Hydrant	W3	314,361	40°53'49.06"N, 75°33'37.45"W	0204010604	Buoyancy control; discharge to overland dewatering structure	40°52'48.16"N 75°32'50.66"W	0204010604	314,361	D1	Pohopoco Creek	No
St. Luke's HDD MP 69.9	Hydrant 11 (Easton Suburban Water Authority)	W10	1,350,212	40°39'20.69"N, 75°17'17.85"W	0204010608	Drilling operations	N/A	N/A	N/A	N/A	N/A	Yes
	Hydrant 11 (Easton Suburban Water Authority)	W10	151,899	40°39'20.69"N, 75°17'17.85"W	0204010608	Buoyancy control; discharge to overland dewatering structure	40°38'58.99"N, 75°16'53.20"W	0204010608	151,899	D7	UNT of Lehigh River	No
Lehigh River HDD MP 70.7	Lehigh River	W9	1,925,520	40 °38'30.27"N, 75 °16'40.95"W	0204010608	Drilling operations	N/A	N/A	N/A	N/A	N/A	Yes

Water Use Location	Proposed Source <sup>1</sup>	Withdrawal Location ID#	Approximate Volume Required (gallons) <sup>2,3</sup>	Approximate Source Location	Associated Watershed (10-digit HUC) <sup>4</sup>	Description of Water Use	Approximate Dewatering Location	Associated Watershed (10-digit HUC)	Approximate Discharge Volume (gallons)	Dewatering Location ID# <sup>5</sup>	Nearest Requested Receiving Water <sup>6</sup>	Water Volume Consumptive
	Lehigh River	W9	216,621	40°38'30.27"N, 75°16'40.95"W	0204010608	Buoyancy control; discharge to overland dewatering structure	40°38'58.99"N, 75°16'53.20"W	0204010608	216,621	D7	UNT of Lehigh River	No
Interstate 78 HDD	Lehigh River	W9	1,115,388	40 °38'30.27"N, 75 °16'40.95"W	0204010608	Drilling operations	N/A	N/A	N/A	N/A	N/A	Yes
MP 71.6	Lehigh River	W9	125,486	40 °38'30.27"N, 75 °16'40.95"W	0204010608	Buoyancy control; discharge to overland dewatering structure	40°38'2.65"N, 75°16'43.82"W	0204010608	125,486	D8	UNT of Lehigh River	No
Delaware River HDD	Delaware River	W11	1,331,430	40 °34'58.09"N, 75 °11'41.02"W	0204010506	Drilling operations	N/A	N/A	N/A	N/A	N/A	Yes
MP 77.4	Delaware River	W11	149,782	40 °34'58.09"N, 75 °11'41.02"W	0204010506	Buoyancy control; discharge to overland dewatering structure	40°35'4.30"N, 75°11'55.39"W	0204010506	149,782	D9	Delaware River	No
	Hydrant 14 (New Jersey American Water)	W14		40°31'54.00"N, 75°03'28.92"W	0204010509							
	Hydrant 15 (New Jersey American Water)	W15	2,254,267	40 °31'49.18"N, 75 ° 3'31.15"W	0204010509	Drilling operations	N/A	N/A	N/A	N/A	N/A	Yes
Lockatong Creek	Delaware River	W11		40°34'58.09"N, 75°11'41.02"W	0204010506							
MP 93.0	Hydrant 14 (New Jersey American Water)	W14		40°31'54.00"N, 75°03'28.92"W	0204010509	Buoyancy control; discharge to overland dewatering structure						
	Hydrant 15 (New Jersey American Water)	W15	253,605	40 °31'49.18"N, 75° 3'31.15"W	0204010509		40°29'29.67"N, 75° 1'5.18"W	0204010509	253,605	D14	Lockatong Creek	No
	Delaware River	W11		40 °34'58.09"N, 75 °11'41.02"W	0204010506							
	Hydrant 16 (United Water of Lambertville)	W16	3,522,292	40°22'56.00"N, 74°56'4.61"W	0204010509	Drilling operations	N/A	N/A	N/A	N/A	N/A	Yes
Alexauken Creek	Delaware River	W11		40°34'58.09"N, 75°11'41.02"W	0204010506							
MP 101.0	Hydrant 16 (United Water of Lambertville)	W16	396,258	40°22'56.00"N, 74°56'4.61"W	0204010509	Buoyancy control; discharge to overland dewatering structure	TBD	TBD	396,258	TBD	TBD	No
	Delaware River	W11		40°34'58.09"N, 75°11'41.02"W	0204010506	or haul water off-site			ŕ			
Pleasant Valley Road HDD	Hydrant 17 (New Jersey American Water)	W17	1,455,881	40°18'32.97"N, 74°48'46.49"W	0204010509	Drilling operations	N/A	N/A	N/A	N/A	N/A	Yes
MP 106.5	Delaware River	W11		40°34'58.09"N' 75°11'41.02"W	0204010506							

Water Use Location	Proposed Source <sup>1</sup>	Withdrawal Location ID#	Approximate Volume Required (gallons) <sup>2,3</sup>	Approximate Source Location	Associated Watershed (10-digit HUC) <sup>4</sup>	Description of Water Use	Approximate Dewatering Location	Associated Watershed (10-digit HUC)	Approximate Discharge Volume (gallons)	Dewatering Location ID# <sup>5</sup>	Nearest Requested Receiving Water <sup>6</sup>	Water Volume Consumptive
	Hydrant 17 (New Jersey American Water)	W17	163,786	40°18'32.97"N, 74°48'46.49"W	0204010509	Buoyancy control; discharge to overland dewatering structure	40°20'1.47"N, 74°53'33.37"W	0204010509	163,786	D16	UNT of Moore Creek	No
	Delaware River	W11		40 <i>°</i> 34'58.09"N, 75°11'41.02"W	0204010506	G						
	Hydrant 17 (New Jersey American Water)	W17	1,209,321	40°18'32.97"N, 74°48'46.49"W	0204010509	Drilling operations	N/A	N/A	N/A	N/A	N/A	Yes
Washington Crossing	Delaware River	W11		40°34'58.09"N, 75°11'41.02"W	0204010506	5						
Pennington Road MP 111.4	Hydrant 17 (New Jersey American Water)	W17	136,048	40°18'32.97"N, 74°48'46.49"W	0204010509	Buoyancy control; discharge to overland dewatering structure	40°18'47.38"N, 74°49'13.56"W	0204010509	136,048	D17	Woolsey Brook	No
	Delaware River	W11	25,5.0	40 <i>°</i> 34'58.09"N, 75°11'41.02"W	0204010506		74 49 13.56 W				DIOOK	
	Hydrant 17 (New Jersey American Water)	W17	1,197,575	40°18'32.97"N, 74°48'46.49"W	0204010509	Drilling operations	N/A	N/A	N/A	N/A	N/A	Yes
CSXT Railroad	Delaware River	W11		40°34'58.09"N, 75°11'41.02"W	0204010506							
MP 112.5	Hydrant 17 (New Jersey American Water)	W17	134,732	40°18'32.97"N, 74°48'46.49"W	0204010509	Buoyancy control; discharge to	40°18'23.61"N, 74°48'19.59"W	0204010509	134,732	D18	UNT of Woolsey	No
	Delaware River	W11		40°34'58.09"N, 75°11'41.02"W	0204010506	overland dewatering structure	74 40 19.59 W				Brook	
	Lake Harmony	W1		41°3'35.14"N, 75°36'14.18"W	0204010601							
Interstate 80 – MP 26.8	Big Boulder Lake	W2	2,536,049	41°2'46.83"N, 75°35'12.21"W	0204010601	Drilling operations	N/A	N/A	N/A	N/A	N/A	Yes
(HDD under consideration)	Lake Harmony	W1	005.007	41°3'35.14"N, 75°36'14.18"W	0204010601	Buoyancy control; discharge to	TDD	N/A	005.007	TDD	TDD	
, <u> </u>	Big Boulder Lake	W2	285,307	41°2'46.83"N, 75°35'12.21"W	0204010601	overland dewatering structure or haul water off-site	TBD	N/A	285,307	TBD	TBD	No
HDD Subtotal			23,020,175									
Water Supplies for	Hydrostatic Testing A	Activities – Ab	oveground Faci	lities								
Kidder Compressor	Lake Harmony	W1	31,500	41° 3'35.14"N, 75°36'14.18"W	0204010601	Test; haul water off-site	YA	N/A	31,500	N/A	N/A	No

Water Use Location	Proposed Source <sup>1</sup>	Withdrawal Location ID#	Approximate Volume Required (gallons) <sup>2,3</sup>	Approximate Source Location	Associated Watershed (10-digit HUC) <sup>4</sup>	Description of Water Use	Approximate Dewatering Location	Associated Watershed (10-digit HUC)	Approximate Discharge Volume (gallons)	Dewatering Location ID# <sup>5</sup>	Nearest Requested Receiving Water <sup>6</sup>	Water Volume Consumptive
Station – MP 26.6	Big Boulder Lake	W2		41°2'46.83"N, 75°35'12.21"W	0204010601							
Blue Mountain Interconnect – MP 53.0	Blue Mountain Ski Resort	W4	10,500	40°49'12.68"N, 75°30'33.09"W	0204010605	Test; discharge to overland dewatering structure	40°38'2.65"N, 75°16'43.82"W	0204010608	10,500	D8	UNT of Lehigh River	No
Hellertown Launcher & Mainline Launcher/ Receiver MP 71.6	Lehigh River	W9	10,500	40 °38'30.27"N, 75 °16'40.95"W	0204010608	Test; discharge to overland dewatering structure	40°48'34.60"N, 75°31'46.05"W	0204010605	10,500	D3	Aquashicola Creek	No
Gilbert Interconnects & Etown Interconnect MP 79.5	Hydrant 13 (Genon Energy Services LLC and NRG Oper.)	W13	39,613	40 °33'56.77"N, 75 °9'39.66"W	0204010509	Test; discharge to overland dewatering structure	40 °34'11.33"N, 75 ° 9'51.16"W	0204010509	39,613	D20	Delaware River	No
TCO & UGI-LEH Interconnects HL-MP 2.1	Lehigh River	W9	10,500	40°38'30.27"N, 75°16'40.95"W	0204010608	Test; discharge to overland dewatering structure	40 °36'31.91"N, 75 °17'57.63"W	0204010608	10,500	D19	East Branch Lower Saucon	No
Lambertville Launcher Site	Hydrant 16 (United Water of Lambertville)	W16	10,500	40°22'56.00"N, 74°56'4.61"W	0204010509	Test; discharge to overland dewatering structure	40°23'18.27"N, 74°55'49.47"W	0204010509	10,500	D15	UNT of Alexauken	No
LL-MP 0.0	Delaware River	W11		40°34'58.09"N, 75°11'41.02"W	0204010506	dewatering structure	74 55 49.47 VV				Creek	
Algonquin & TETCO	Hydrant 16 (United Water of Lambertville)	W16	10,500	40°22'56.00"N, 74°56'4.61"W	0204010509	Test; discharge to overland	40°24'4.46"N,	0204010509	10,500	D21	Alexauken	No
Interconnects LL-MP 1.4	Delaware River	W11	10,000	40 °34'58.09"N, 75 °11'41.02"W	0204010506	dewatering structure	74°54'46.47"W	020101000	10,300	DZI	Creek	
Water Supplies for	Hydrostatic Testing A	Activities – Ma	inline Spread 2									
Test Section 4 MP 17.8 – 21.8	Reused water from Test Section 6 MP MP 26.7 – 40.7	N/A	-	N/A	N/A	1,048,725 gallons required for Test Section 4; push to remaining Test Sections to reuse water and/or discharge to overland dewatering structure	N/A	N/A	-	Push to D2	N/A	No
Test Section 5 MP 21.8 – 26.7	Reused water from Test Section 6 MP MP 26.7 – 40.7	N/A	-	N/A	N/A	1,265,527 gallons required for Test Section 5; push to remaining Test Sections to reuse water and/or discharge to overland dewatering structure	N/A	N/A	-	Push to D2	N/A	No
Test Section 6	Lake Harmony	W1	3,592,602	41°3'35.14"N, 75°36'14.18"W	0204010601	• 3,592,602 gallons required for Test Section 6; push to remaining Test Sections to	N/A	N/A	-	Push to D2	N/A	No
MP 26.7 – 40.7	Big Boulder Lake	W2	3,302,002	41 ° 2'46.83"N, 75 °35'12.21"W	0204010601	reuse water and/or discharge to overland dewatering structure	N/A	N/A	-	Push to D2	N/A	No

Water Use Location	Proposed Source <sup>1</sup>	Withdrawal Location ID#	Approximate Volume Required (gallons) <sup>2,3</sup>	Approximate Source Location	Associated Watershed (10-digit HUC) <sup>4</sup>	Description of Water Use	Approximate Dewatering Location	Associated Watershed (10-digit HUC)	Approximate Discharge Volume (gallons)	Dewatering Location ID# <sup>5</sup>	Nearest Requested Receiving Water <sup>6</sup>	Water Volume Consumptive
	Bethlehem Water Authority Hydrant	W3		40°53'49.06"N 75°33'37.45"W	0204010604		N/A	N/A	-	Push to D2	N/A	No
	Blue Mountain Ski Resort	W4		40°49'12.68"N, 75°30'33.09"W	0204010604		N/A	N/A	-	Push to D2	N/A	No
Test Section 7 MP 40.7 – 46.5	Reused water from Test Section 6 MP MP 26.7 – 40.7	N/A	-	N/A	N/A	1,512,894 gallons required for Test Section 7; push to remaining Test Sections to reuse water and/or discharge to overland dewatering structure	N/A	N/A	-	Push to D2	N/A	No
Test Section 8 MP 46. – 46.6	Reused water from Test Section 6 MP MP 26.7 – 40.7	N/A	-	N/A	N/A	28,130 gallons required for Test Section 8; push to remaining Test Sections to reuse water and/or discharge to overland dewatering structure	N/A	N/A	-	Push to D2	N/A	No
Test Section 9 MP 46.6 – 48.1	Reused water from Test Section 6 MP MP 26.7 – 40.7	N/A	-	N/A	N/A	382,155 gallons required for Test Section 9; push to remaining Test Sections to reuse water and/or discharge to overland dewatering structure	40°50'17.25"N, 75°30'32.75"W	0204010605	3,592,602	D2	Buckwha Creek	No
Water Supplies for	Hydrostatic Testing A	Activities – Ma	inline Spread 3									
Test Section 10 MP 48.1-48.8	Reused water from Test Sections 15, (MP 59.4 – MP 66.0) and 18 (MP 70.5 – MP 77.4)	N/A	-	N/A	N/A	183,778 gallons required for Test Section 10; push to remaining Test Sections to reuse water and/or discharge to overland dewatering structure	N/A	N/A	-	Push to D4	N/A	No
Test Section 11 MP 48.8-51.3	Reused water from Test Sections 15, (MP 59.4 – MP 66.0) and 18 (MP 70.5 – MP 77.4)	N/A	-	N/A	N/A	640,202 gallons required for Test Section 11; push to remaining Test Sections to reuse water and/or discharge to overland dewatering structure	40°48'17.95"N 75°31'44.53"W	0204010608	640,202	D4	UNT of Indian Creek	No
Test Section 12 MP 51.3-54.5	Reused water from Test Sections 15, (MP 59.4 – MP 66.0) and 18 (MP 70.5 – MP 77.4)	N/A	-	N/A	N/A	831,577 gallons required for Test Section 12; push to remaining Test Sections to reuse water and/or discharge to overland dewatering structure	40°47'19.42"N 75°28'42.59"W	0204010608	191,375	D5	Indian Creek	No
Test Section 13 MP 54.5-55.4	Reused water from Test Sections 15, (MP 59.4 – MP 66.0) and 18 (MP 70.5 – MP 77.4)	N/A	-	N/A	N/A	230,473 gallons required for Test Section 13; push to remaining Test Sections to reuse water and/or discharge to overland dewatering structure	40°47'12.11"N 75°27'45.28"W	0204010608	848,324	D6	Hokendauqua Creek	No

Water Use Location	Proposed Source <sup>1</sup>	Withdrawal Location ID#	Approximate Volume Required (gallons) <sup>2,3</sup>	Approximate Source Location	Associated Watershed (10-digit HUC) <sup>4</sup>	Description of Water Use	Approximate Dewatering Location	Associated Watershed (10-digit HUC)	Approximate Discharge Volume (gallons)	Dewatering Location ID# <sup>5</sup>	Nearest Requested Receiving Water <sup>6</sup>	Water Volume Consumptive
Test Section 14 MP 55.4-59.4	Reused water from Test Sections 15, (MP 59.4 – MP 66.0) and 18 (MP 70.5 – MP 77.4)	N/A	-	N/A	N/A	1,039,472 gallons required for Test Section 14; push to remaining Test Sections to reuse water and/or discharge to overland dewatering structure	N/A	N/A	-	Push to D6	N/A	No
Test Section 15	Hydrant 6	W5		40°44'5.09"N, 75°23'38.64"W	0204010608	• 1,679,901 gallons required for Test Section 15; push to						
MP 59.4-66.0	Hydrant 7	W6	1,679,901	40°43'59.18"N, 75°23'1.05"W	0204010608	remaining Test Sections to reuse water and/or discharge to	N/A	N/A	-	Push to D6	N/A	No
	Lehigh River	W9		40°38'30.27"N, 75°16'40.95"W	0204010608	-						
	Delaware River	W11		40 <i>°</i> 34'58.09"N, 75°11'41.02"W	0204010506							
Test Section 16 MP 66.0 – 68.0	Reused water from Test Sections 15, (MP 59.4 – MP 66.0) and 18 (MP 70.5 – MP 77.4)	N/A	-	N/A	N/A	522,344 gallons required for Test Section 16; push to remaining Test Sections to reuse water and/or discharge to overland dewatering structure	N/A	N/A	-	Push to D7	N/A	No
Test Section 17 MP 68.0 – 70.5	Reused water from Test Sections 15, (MP 59.4 – MP 66.0) and 18 (MP 70.5 – MP 77.4)	N/A	-	N/A	N/A	644,131 gallons required for Test Section 17; push to remaining Test Sections to reuse water and/or discharge to overland dewatering structure	40 °38'58.99"N, 75 °16'53.20"W	0204010608	644,131	D7	UNT of Lehigh River	No
	Lehigh River	W9		40°38'30.27"N, 75°16'40.95"W	0204010608							
	Delaware River	W11		40°34'58.09"N, 75°11'41.02"W	0204010506							
	Blue Mountain Ski Area	W4		40°49'12.68"N, 75°30'33.09"W	0204010605	• 1,791,711 gallons required for						
Test Section 18 MP 70.5 – 77.4	Hydrant 6	W5	1,791,711	40°44'5.09"N, 75°23'38.64"W	0204010608	Test Section 18; push to remaining Test Sections to reuse water and/or discharge to	40°35'4.30"N, 75°11'55.39"W	0204010506	1,147,580	D9	Delaware River	No
	Hydrant 7	W6		40°43'59.18"N, 75°23'1.05"W	0204010608	overland dewatering structure						
	Hydrant 9	W7		40°42'39.03"N, 75°19'32.40"W	0204010608							
	Hydrant 10	W8		40°42'18.29"N, 75°19'2.51"W	0204010503							

Water Use Location	Proposed Source <sup>1</sup>	Withdrawal Location ID#	Approximate Volume Required (gallons) <sup>2,3</sup>	Approximate Source Location	Associated Watershed (10-digit HUC) <sup>4</sup>	Description of Water Use	Approximate Dewatering Location	Associated Watershed (10-digit HUC)	Approximate Discharge Volume (gallons)	Dewatering Location ID# <sup>5</sup>	Nearest Requested Receiving Water <sup>6</sup>	Water Volume Consumptive
	Hydrant 11	W10		40°39'20.69"N, 75°17'17.85"W	0204010608							
Water Supplies for	Hydrostatic Testing A	Activities – Ma	inline Spread 4									
Test Section 19 MP 77.4-86.4	Reused water from Test Section 23 MP 89.9 – MP 110.4	N/A	-	N/A	N/A	2,332,758 gallons required for Test Section 19; push to remaining Test Sections to reuse water and/or discharge to overland dewatering structure	40°33'4.08"N, 75°3'42.33"W	0204010509	2,332,758	D10	Harihokake Creek	No
Test Section 20 MP 86.4-86.4	Reused water from Test Section 23 MP 89.9 – MP 110.4	N/A	-	N/A	N/A	23,086 gallons required for Test Section 20; push to remaining Test Sections to reuse water and/or discharge to overland dewatering structure	40°32'59.12"N, 75° 3'41.96"W	0204010509	23,086	D11	Harihokake Creek	No
Test Section 21 MP 86.4-89.8	Reused water from Test Section 23 MP 89.9 – MP 110.4	N/A	-	N/A	N/A	862,732 gallons required for Test Section 21; push to remaining Test Sections to reuse water and/or discharge to overland dewatering structure	40°30'40.29"N, 75° 2'8.49"W	0204010509	862,732	D12	Copper Creek	No
Test Section 22 MP 89.8-89.9	Reused water from Test Section 23 MP 89.9 – MP 110.4	N/A	-	N/A	N/A	28,179 gallons required for Test Section 22; push to remaining Test Sections to reuse water and/or discharge to overland dewatering structure	40°30'40.82"N, 75° 2'1.17"W	0204010509	28,179	D13	Copper Creek	No
	Delaware River	W11		40 °34'58.09"N, 75 °11'41.02"W	0204010506							
	Hydrant 12	W12		40°34'58.66"N, 75°11'22.13"W	0204010506	• 5,338,022 gallons required for						
Test Section 23 MP 89.9-110.4	Hydrant 14	W14	5,338,022	40°31'54.00"N, 75° 3'28.92"W	0204010509	Test Section 23; push to remaining Test Sections to reuse water and/or discharge to	40°18'47.38"N, 74°49'13.56"W	0204010509	2,091,267	D17	Woolsey Brook	No
	Hydrant 15	W15		40°31'49.18"N, 75° 3'31.15"W	0204010509	overland dewatering structure						
	Hydrant 17	W17		40°18'32.97"N 74°48'46.49"W	0204010509							
Test Section 24 MP 110.4-112.7	Reused water from Test Section 23 MP 89.9 – MP 110.4	N/A	-	N/A	N/A	584,961 gallons required for Test Section 24; push to remaining Test Sections to reuse water and/or discharge to overland dewatering structure	N/A	N/A	-	Push to D17	N/A	No
Test Section 25 MP 112.7-114.0	Reused water from Test Section 23 MP 89.9 – MP 110.4	N/A	-	N/A	N/A	344,473 gallons required for Test Section 25; push to remaining Test Sections to reuse water and/or discharge to overland dewatering structure	N/A	N/A	-	Push to D17	N/A	No
Water Supplies for	Hydrostatic Testing A	Activities – Lat	terals									

Water Use Location	Proposed Source <sup>1</sup>	Withdrawal Location ID#	Approximate Volume Required (gallons) <sup>2,3</sup>	Approximate Source Location	Associated Watershed (10-digit HUC) <sup>4</sup>	Description of Water Use	Approximate Dewatering Location	Associated Watershed (10-digit HUC)	Approximate Discharge Volume (gallons)	Dewatering Location ID# <sup>5</sup>	Nearest Requested Receiving Water <sup>6</sup>	Water Volume Consumptive
Test Section 26 Hellertown Lateral HL-MP 0.0-2.2	Lehigh River	<b>W</b> 9	252,989	40°38'30.27"N, 75°16'40.95"W	0204010608	252,989 gallons required for Test Section 26; discharge to overland dewatering structure	40°36'31.91"N, 75°17'57.63"W	0204010608	252,989	D19	East Branch Lower Saucon	No
Test Section 27 Gilbert Lateral	Delaware River	W11	18,613	40°34'58.09"N, 75°11'41.02"W	0204010506	18,613 gallons required for     Test Section 27; discharge to overland dewatering structure	40°34'11.33"N 75° 9'51.16"W	0204010509	18,613	D20	Harihokake	No
GL-MP 0.0-0.1	Hydrant 13	W13	10,013	40°33'56.77"N, 75°9'39.66"W	0204010509			0204010309	10,013	D20	Creek	NO
Test Section 28 Lambertville Lateral	Jumper from Test Section 19 (Supplement from Delaware River)	W11	405,394	40 °34'58.09"N, 75 °11'41.02"W	0204010506	405,394 gallons required to test; discharge to overland dewatering structure	40°24'4.46"N, 74°54'46.47"W	0204010509	405,394	D21	Alexauken Creek	No
LL-MP 0.0-1.6	Hydrant 16	W16	400,004	40°22'56.00"N, 74°56'4.61"W	0204010509		7 1 0 1 10.17 11				Oreck	
Hydrostatic Testin	g Subtotal		13,202,845									
<b>Project Water Use</b>	Totals											
<b>Dust Control</b>			9,055,200									
<b>Horizontal Direction</b>	nal Drill		23,020,175									
Hydrostatic Testin	g		13,202,845									
Total			45,278,220									
	Consumptive		29,747,490									
	Non-Consumptive		15,530,730									
Notos	Total		45,278,220									

Notes:

N/A= Not Applicable

TBD=To Be Determined

- 1. Negotiations for water withdrawals are in progress. Water sources are subject to change during the negotiation process.
- 2. The maximum requested withdrawal rate for the Lehigh River and Delaware River is 5,000 gpm. The maximum requested withdrawal rate for Lake Harmony and Big Boulder Lake is 2,500 gpm. All withdrawals from existing sources (i.e., hydrants and locations with existing permitted supplies) will be withdrawn in accordance with their water-supply permit conditions and are to be determined.
- 3. In instances where multiple sources are proposed for a single water use location, water may be obtained from any single source or combination of sources with the total volume not to exceed the stated volume.
- 4. Watershed data is associated with potential new surface water sources.
- 5. See corresponding Project figure in Appendix B5 for dewatering location identification numbers.
- 6. No direct discharges to surface waters will occur. All discharges will be directed to appropriate energy dissipation/filtration structures which will be constructed in well vegetated upland locations (see Section 4.2). The "Nearest Requesting Receiving Water" identifies the closest surface water source from the proposed discharge location.
- 7. Volume for dust control assumes 26,400 gallons of water used per mile applied two times per day on average for 10 days